

# SEQUENCE LISTING

## (1) GENERAL INFORMATION:

- (i) APPLICANT: EATON, BRUCE; GOLD, LARRY
- (ii) TITLE OF THE INVENTION: PARALLEL SELEX
- (iii) NUMBER OF SEQUENCES: 7
- (iv) CORRESPONDENCE ADDRESS:
  - (A) ADDRESSEE: Swanson & Bratschun, L.L.C.
  - (B) STREET: 8400 East Prentice Avenue , Suite #200
  - (C) CITY: Englewood
  - (D) STATE: Colorado
  - (E) COUNTRY: USA
  - (F) ZIP: 80111
- (v) COMPUTER READABLE FORM:
  - (A) MEDIUM TYPE: Diskette, 3.5 inch, 1.44 MB storage
  - (B) COMPUTER: IBM compatible
  - (C) OPERATING SYSTEM: MS-DOS
  - (D) SOFTWARE: WordPerfect 8.0
- (vi) CURRENT APPLICATION DATA:
  - A) APPLICATION NUMBER: 09/ \_\_\_\_\_
  - (B) FILING DATE: September \_\_, 1998
- (vii) PRIOR APPLICATION DATA:
  - (A) APPLICATION NUMBER: 08/618,700
  - (B) FILING DATE: March 20, 1996
  - (C) CLASSIFICATION:
- (viii) PRIOR APPLICATION DATA:
  - (A) APPLICATION NUMBER: 08/309,245
  - (B) FILING DATE: 20-SEPTEMBER-1994
- (ix) ATTORNEY/AGENT INFORMATION:
  - (A) NAME: Barry J. Swanson
  - (B) REGISTRATION NUMBER: 33,215
  - (C) REFERENCE/DOCKET NUMBER: NEX22/CIP2
- (x) TELECOMMUNICATION INFORMATION:
  - (A) TELEPHONE: (303) 793-3333
  - (B) TELEFAX: (303) 793-3433

## (2) INFORMATION FOR SEQ ID NO:1:

- (i) SEQUENCE CHARACTERIZATION:
  - (A) LENGTH: 10
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: single
  - (D) TOPOLOGY: linear
- (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

CCAGGCACGC

10

## (2) INFORMATION FOR SEQ ID NO:2:

- (i) SEQUENCE CHARACTERIZATION:
  - (A) LENGTH: 87
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: single
  - (D) TOPOLOGY: linear
- (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

GGGAGACAAG AATAACGCT CAANNNNNNNN NNNNNNNNNN NNNNNNNNNN  
NNNNNNNNNN NNNTTCGACA GGAGGCTCAC AACAGGC

50

87

## (2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERIZATION:  
 (A) LENGTH: 20  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear  
 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:  
 CTTGTCTCCC GCGTGCCTGG 20

2) INFORMATION FOR SEQ ID NO:4  
 (i) SEQUENCE CHARACTERIZATION:  
 (A) LENGTH: 77  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear  
 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:  
 GGGAGCUCAG AAUAAACGCU CAANNNNNNN NNNNNNNNNN NNNNNNNNNN 50  
 NNNUUCGACA UGAGGCCCGG AUCCGGC 77

2) INFORMATION FOR SEQ ID NO:5  
 (i) SEQUENCE CHARACTERIZATION:  
 (A) LENGTH: 78  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear  
 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5  
 GGGAGCUCAG AAUAAACGCU CAAAGCUGUU GGCAGCGCUG GUGAAGGGAU 50  
 AGGCUUCGAC AUGAGGCCCG GAUCCGGC 78

2) INFORMATION FOR SEQ ID NO:6  
 (i) SEQUENCE CHARACTERIZATION:  
 (A) LENGTH: 147  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear  
 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6  
 GGGAGACAAG AATAAACGCT CAANNNNNNN NNNNNNNNNN NNNNNNNNNN 50  
 NNNNNNNNNN NNNNNNNNNN NNNNNNNNNN NNNNNNNNNN NNNNNNNNNN 100  
 NNNNNNNNNN NNNNNNNNNN NNNTTCGACA GGAGGCTCAC AACAGGC 147

2) INFORMATION FOR SEQ ID NO:7  
 (i) SEQUENCE CHARACTERIZATION:  
 (A) LENGTH: 147  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear  
 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7  
 GGGAGACAAG AATAAACGCT CAANNNNNNN NNNNNNNNNN NNNNNNNNNN 50  
 NNNNNNNNNN NNNNNNNNNN NNNNNNNNNN NNNNNNNNNN NNNNNNNNNN 100  
 NNNNNNNNNN NNNNNNNNNN NNNTTGAGCG TGAGGCTACT AACAGGC 147